Electronic Patent Application Fee Transmittal					
Application Number:					
Filing Date:					
Title of Invention:	1,2,3,4-Tetrahydroisoquinoline Derivatives, Preparations Thereof and Uses Thereof				
First Named Inventor:	Justin Ripper				
Filer:	Jianzhong Shen/Elizabeth Ashton				
Attorney Docket Number:	101172-1P US				

Filed as Large Entity

## U.S. National Stage under 35 USC 371 Filing Fees

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)			
Basic Filing:							
National Stage Fee	1631	1	300	300			
Natl Stage Search Fee - Report provided	1642	1	400	400			
National Stage Exam - all other cases	1633	1	200	200			
Pages:							
Natl Stage Appl Sz fee per 50 pgs >100	1681	1	250	250			
Claims:							
Independent claims in excess of 3	1614	4	200	800			
Miscellaneous-Filing:							

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Petition:	·			
Patent-Appeals-and-Interference:				
Post-Allowance-and-Post-Issuance:				
Extension-of-Time:				
Miscellaneous:				
	Tota	al in USD	(\$)	1950